

FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET S.W. WASHINGTON D.C. 20554

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DA No. 15-1233

Report No. SAT-01115 Friday October 30, 2015

Policy Branch Information Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SAT-LOA-20141010-00107

E S2933

Skynet Satellite Corporation

Launch and Operating Authority
Grant of Authority

Effective Date: 10/29/2015

Nature of Service: Fixed Satellite Service

On October 29, 2015, the Satellite Division granted, in full, with conditions, the application of Skynet Satellite Corporation, for authority to construct, deploy, and operate a Ku-and Ka-band geostationary orbit space station, to be known as Telstar 12V, at the 15° W.L. orbital location. Skynet is authorized to operate Telstar 12V in the 10.95-12.2 GHz, 12.5-12.75 GHz, 18.3-19.1 GHz and 19.7-20.2 GHz (space-to-Earth); 13.0-13.25 GHz, 13.75-14.5 GHz, 28.35-28.9 GHz, and 29.25-30.0 GHz (Earth-to-space) frequency bands. In addition, Skynet is authorized to conduct telemetry, tracking, and command operations using the following center frequencies: 14497.6 MHz, 14499.6 MHz, 11700 MHz, and 11701 MHz. This application was previously granted, in part, and deferred in part. See Policy Branch Information Actions Taken, Report No. SAT-01084 (May 15, 2015).

SAT-LOI-20150416-00025 E S2940 Spectrum Five LLC

Letter of Intent

Grant of Authority Effective Date: 10/29/2015

Nature of Service: Other

On October 29, 2015, the Satellite Division granted, with conditions, the request of Spectrum Five LLC, to access the U.S. market to provide 17/24 GHz Broadcast-Satellite Service using the proposed BSSNET2A-111W space station. BSSNET2A-111W will operate under the authority of the Netherlands at the 110.9° W.L. orbital location, which is offset 0.1° from the 111° W.L. location specified in Appendix F to the 17/24 GHz BSS Report and Order, FCC 07-76, 22 FCC Rcd 8842 (rel. May 4, 2007). The BSSNET2A-111W space station will operate using the 17.3-17.7 GHz (space-to-Earth) and 24.75-25.15 GHz frequency bands, at reduced power and without full interference protection, and conduct telemetry, tracking, and command operations at the following center frequencies: 17.303 GHz and 17.306 GHz (space-to-Earth); 24.753 GHz and 24.755 GHz (Earth-to-space).

SAT-LOI-20150416-00026 E S2941 Spectrum Five LLC

Letter of Intent

Grant of Authority Effective Date: 10/29/2015

Nature of Service: Other

On October 29, 2015, the Satellite Division granted, with conditions, the request of Spectrum Five LLC, to access the U.S. market to provide 17/24 GHz Broadcast-Satellite Service using the proposed BSSNET2A-115W space station. BSSNET2A-115W will operate under the authority of the Netherlands at the 115° W.L. orbital location using the 17.3-17.7 GHz (space-to-Earth) and 24.75-25.15 GHz frequency bands and conduct telemetry, tracking, and command operations at the following center frequencies:17.303 GHz and 17.306 GHz (space-to-Earth); 24.753 GHz and 24.755 GHz (Earth-to-space).

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.